

DETAILED ACTION

Response to BPAI Decision

1. Based upon the BPAI decision filed 9-18-2008, the examiner notes that the rejection of claims 18-22 has been affirmed and as such those claims are cancelled below with an examiner's amendment.
2. The examiner notes that both the BPAI and applicant have stated that the 'combining' stage of applicant's claim 1 is not disclosed by the cited prior art patent to Lui.
3. The examiner argued that the Lui reference discloses that a diode is used to supplement one power source with another as cited in the original final rejection (12-8-2006), this is disclosed in Lui: Fig 1, Col 3 lines 35-60.
4. Based on the fact that the applicant's claim 'combining' is not the same as the -very well known- means of using a diode to allow one power source to supplement another (as shown in Lui Fig. 1), the examiner withdraws all rejections to claims 1, 3-13.

Examiner's Amendment

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

Claims 18-22 have been cancelled.

Allowable Subject Matter

6. **Claims 1,3-13** are allowed over the prior art of record
7. The following is an examiner's statement of reasons for allowance:

In the examiner's opinion, it would not have been obvious to a person of ordinary skill in the art first to provide the specific 'combining' stage as claimed by applicant and read by the examiner as noted above, in the prior art systems of Lui, Weston, and Johnson.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alexander Jamal whose telephone number is 571-272-7498. The examiner can normally be reached on M-F 9AM-6PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis A Kuntz can be reached on 571-272-7499. The fax phone numbers for the organization where this application or proceeding is assigned are **571-273-8300** for regular communications and **571-273-8300** for After Final communications.

/Alexander Jamal/

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Art Unit: 2614

Examiner, Art Unit 2614

October 22, 2008

/CURTIS KUNTZ/

Supervisory Patent Examiner, Art Unit 2614